

Product datasheet for AP52169PU-N

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OriGene Technologies, Inc.

IGHG1 (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: **ELISA:** 1/1000.

Western Blot: 1/100 - 1/500.

Reactivity: Human Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 74-102 amino acids from the Central region of

human IGHG1

Specificity: This antibody reacts to IGHG1.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 36106 Da

Gene Name: immunoglobulin heavy constant gamma 1 (G1m marker)

Database Link: Entrez Gene 3500 Human

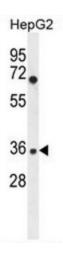
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Synonyms: Ig gamma-1 chain C region





Product images:



IGHG1 Antibody (Center) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the IGHG1 antibody detected the IGHG1 protein (arrow).